



# **Tilting NC Rotary Table**

# 7750



High stiffness and clamp torque of main spindle! Compact designed body with minimized total height keeps less high-column of machine.



## Specification

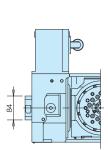
| Model                              | Table<br>dia<br>(mm)              | Centre<br>Height<br>(mm)             | Register diameter on face plate (mm) | Spindle through hole diameter (mm) | Gear ratio<br>(Rotating axis) | Gear ratio<br>(Tilting axis) | Clamping<br>method | Clamping torque<br>(Rotating axis)<br>(N·m) | Clamping torque<br>(Tilting axis)<br>(N·m) |
|------------------------------------|-----------------------------------|--------------------------------------|--------------------------------------|------------------------------------|-------------------------------|------------------------------|--------------------|---|--|
| TT150                              | φ 150                             | 150                                  | φ 60H7                               | φ 40                               | 1/72                          | 1/180                        | In pneumatic       | 350   | 550  |
|                                    |                                   |                                      |                                      |                                    |                               |                              |                    |   |  |
| Max. spindle speed (Rotating axis) | Max. spindle speed (Tilting axis) | Indexing accuracy<br>(Rotating axis) | Indexing accuracy<br>(Tilting axis)  | Repeatability                      | Allowable v                   | work inertia                 | Allowak            | ole Load                                    | Mass of product                            |
|                                    |                                   |                                      |                                      | Repeatability<br>(sec)             |                               | work inertia<br>· m²)        | Allowat            | ole Load<br>at verticality (kg)             | Mass of product (kg)                       |

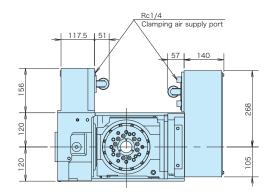


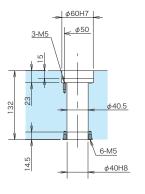
#### **Dimensions**

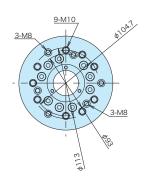
#### (with QUINTE, New Kitagawa own controller)

\*Dimensions may be changed in accordance with the specifications of servomotor.



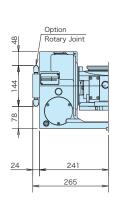


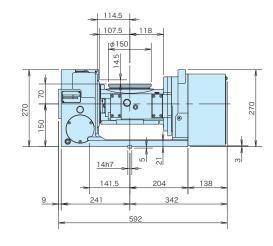


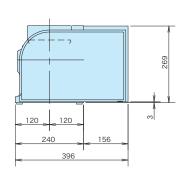


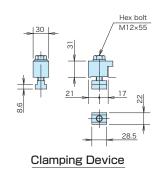
Thru-Hole Diameter

Detailed table hole









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